

GUIDELINE EXECUTION BY SEMANTIC DECOMPOSITION OF REPRESENTATION  
(GESDOR)

ABSTRACT OF THE DISCLOSURE

- [00260] The present invention provides computerized methods, corresponding systems, and computer-readable media for executing a guideline encoded in a format based on one of a plurality of guideline representation models that include: identifying the encoding format of the guideline; translating the guideline from the identified encoding format into a generic representation format, using a generic guideline execution engine capable of executing a guideline in the generic representation format, and capable of executing guidelines originally encoded in a format based on one of a plurality of guideline representation models; and executing the translated guideline.